PRO-Ohio Turning Point Transfer

Classroom Clicker Integration

User's Manual

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Version 3.0

CCI – Classroom Clicker Integration -- Overview

CCI uses the Turning Point Clickers to permit classroom web assessments that integrate with our PRO-Ohio web reporting system.

1. Go to the Turning Tech website and download TurningPoint Software
2. Go to the PRO-Ohio website and download the CCI Application
3. Register your Clickers to your School District
4. Assign your Clickers to each Class
5. Start giving CCI assessments

CCI Requirements

- Windows-based computer or Mac in PC mode (1024 x 768 resolution)
- TurningPoint software installed on PowerPoint; USB receiver plugged-in
- CCI Program downloaded from the PRO-Ohio website (Directions below)
- Turning Point Clickers (RF's or IR's) 1 per student (Set-up instructions below)
- Projection system or Whiteboard

Download the TurningPoint 4.21 Software from the Turning Tech Website

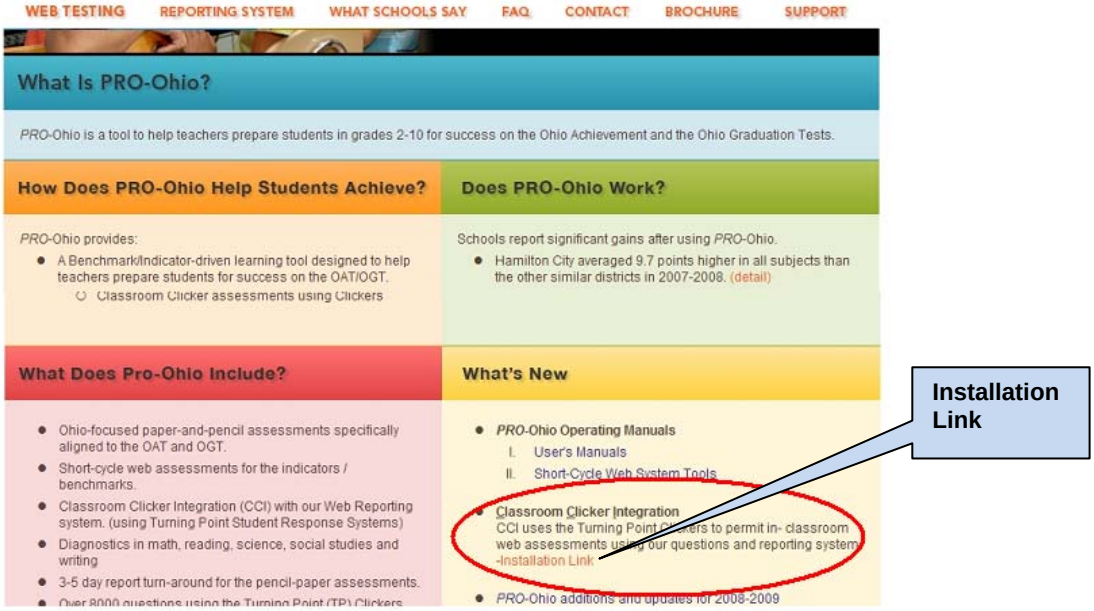
- ✓ Go to http://www.turningtechnologies.com/ and click the "Download" *button*.
- ✓ Follow the instructions to install the TurningPoint (TP) software.

Plug-in your USB TP Receiver

- ✓ With TP 4.21 closed, plug your TP Receiver into the USB port on your computer
- ✓ Organize your TP clickers by classroom sets in front of you, in sequence 1, 2, 3… 30, 1, 2, 3 … 30, etc.

Download and Install the CCI Application from the PRO-Ohio Web Link

- ✓ Go to the PRO-Ohio Web Site Home Page @ www.pro-ohio.com
- ✓ In the "What's New" section, click on the Installation Link


WEB TESTING
REPORTING SYSTEM
WHAT SCHOOLS SAY
FAQ
CONTACT
BROCHURE
SUPPORT
What Is PRO-Ohio?
PRO-Ohio is a tool to help teachers prepare students in grades 2-10 for success on the Ohio Achievement and the Ohio Graduation Tests.
How Does PRO-Ohio Help Students Achieve?
Does PRO-Ohio Work?
PRO-Ohio provides:
A Benchmark/Indicator-driven learning tool designed to help teachers prepare students for success on the OAT/OGT.
Classroom Clicker assessments using Clickers
Schools report significant gains after using PRO-Ohio.
Hamilton City averaged 9.7 points higher in all subjects than the other similar districts in 2007-2008. (detail)
What Does Pro-Ohio Include?
What's New
Ohio-focused paper-and-pencil assessments specifically aligned to the OAT and OGT.
Short-cycle web assessments for the indicators / benchmarks.
Classroom Clicker Integration (CCI) with our Web Reporting system. (using Turning Point Student Response Systems)
Diagnostics in math, reading, science, social studies and writing
3-5 day report turn-around for the pencil-paper assessments.
PRO-Ohio Operating Manuals
I. User's Manuals
II. Short-Cycle Web System Tools
Classroom Clicker Integration
CCI uses the Turning Point Clickers to permit in- classroom web assessments using our questions and reporting system
-Installation Link
PRO-Ohio additions and updates for 2008-2009
Installation Link

The Installation Link will take you to http://www.pro-ohio.com/cciapplication/publish.htm

CCI download installation *dialog* boxes:

✓ Click the Install *button*:

CCIApplication
Name: CCIApplication
Version: 1.1.0.21
Publisher:
The following prerequisites are required:
.NET Framework 2.0
Crystal Reports for .NET Framework 2.0
If these components are already installed, you can launch the application now. Otherwise, click the button below to install the prerequisites and run the application.
Install
Click "Install"

✓ Click Run:

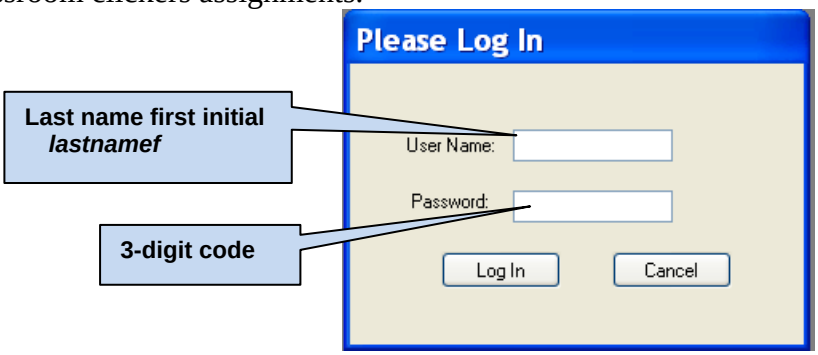
File Download - Security Warning
Do you want to run or save this file?
Name: setup.exe
Type: Application, 469KB
From: www.pro-ohio.com
Choose "Run"
Run
Save
Cancel
While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not run or save this software. What's the risk?

✓ Click Install:

Application Install - Security Warning
Publisher cannot be verified.
Are you sure you want to install this application?
Name: CCIApplication
From: www.pro-ohio.com
Publisher: Unknown Publisher
Choose "Install"
Install
Don't Install
While applications from the Internet can be useful, they can potentially harm your computer. If you do not trust the source, do not install this software. More Information...

<u>Start the CCI Application</u> from your Desktop or Start Menu and Log In

The Clickers MUST be registered with your District **Administrator Log In** <u>before</u> you make classroom clickers assignments.

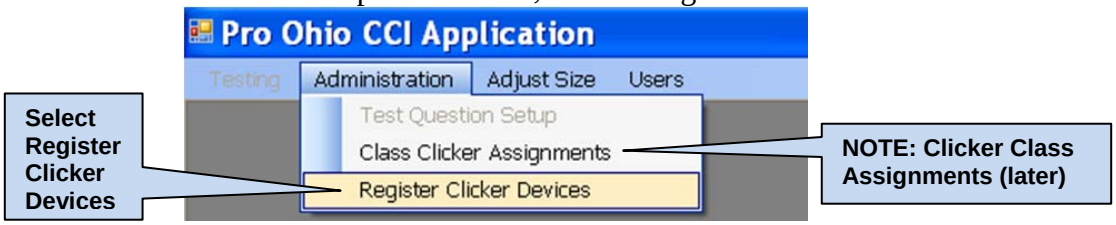


The Password *default* is a 3-digit code assigned by your PRO-Ohio representative.

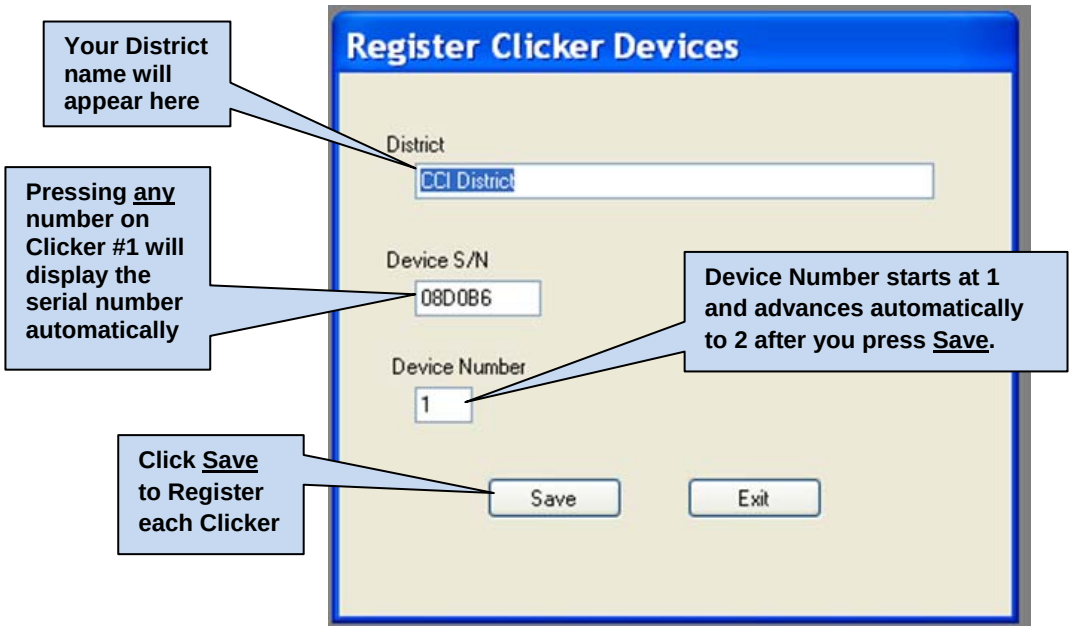
Register the Clicker Devices

If a clicker fails to register, you may need to reprogram the clicker to a "fixed" mode.
Go to Troubleshooting on page 13.

From the Administration drop-down menu, select "Register Clicker Devices"



NOTE: **Class Clicker Assignments** can be completed by the Administrator for all teachers and classes, or the assignments can be completed by each teacher when they login with THEIR Teacher Code (see *page 6*).


Register Clicker Devices
Your District name will appear here
District
CCI District
Pressing any number on Clicker #1 will display the serial number automatically
Device S/N
08D0B6
Device Number starts at 1 and advances automatically to 2 after you press Save.
Device Number
1
Click Save to Register each Clicker
Save
Exit

The Device Number can be changed if necessary.

Be sure to click "Save" each time to register each clicker Device Number.

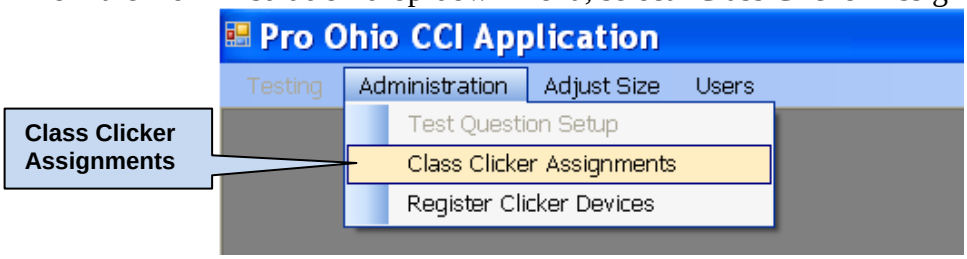
NOTE: Manually change the Device Number back to 1 when you start the next set of clickers.

After you **Register the Clicker Devices,** you have an option of making **Class Clicker Assignments** for all classes, or each teacher can complete this for each of their classes when they log in later.

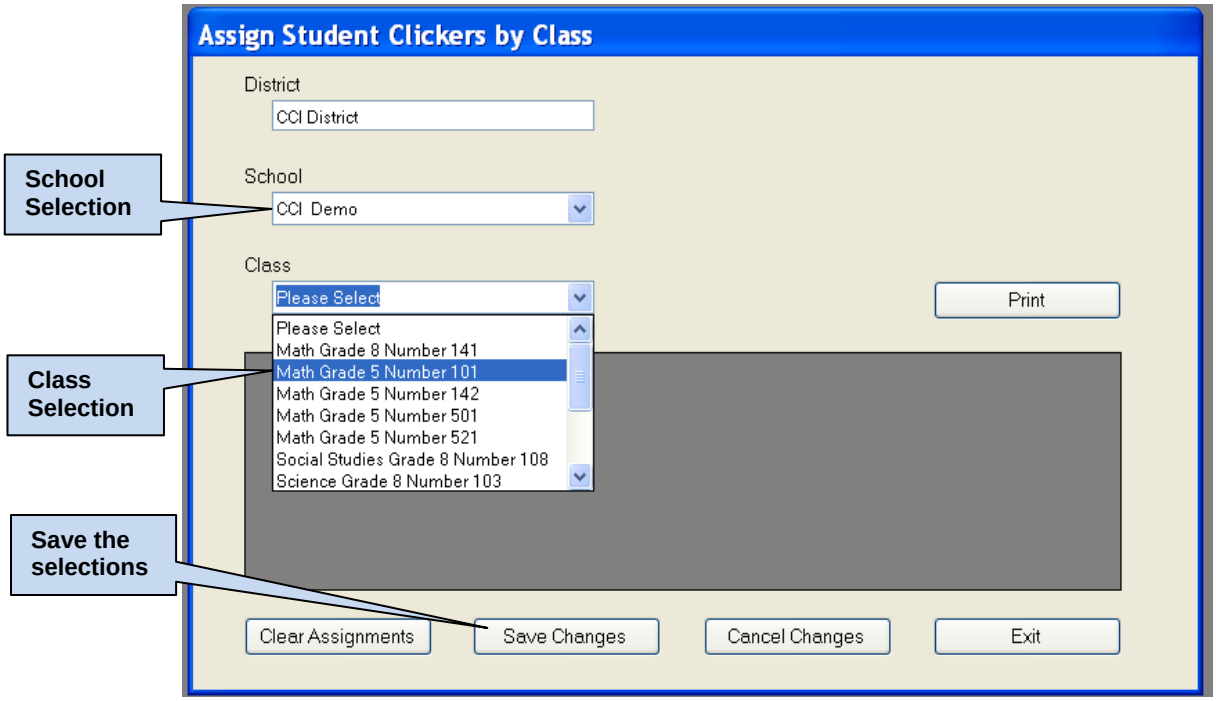
Assign the Class Clickers

If the same students are going to use the same clicker each time, you need to make these assignments only once.

From the **Administration** drop-down menu, select "Class Clicker Assignments":



Select a School in your district and a Class from the menus.

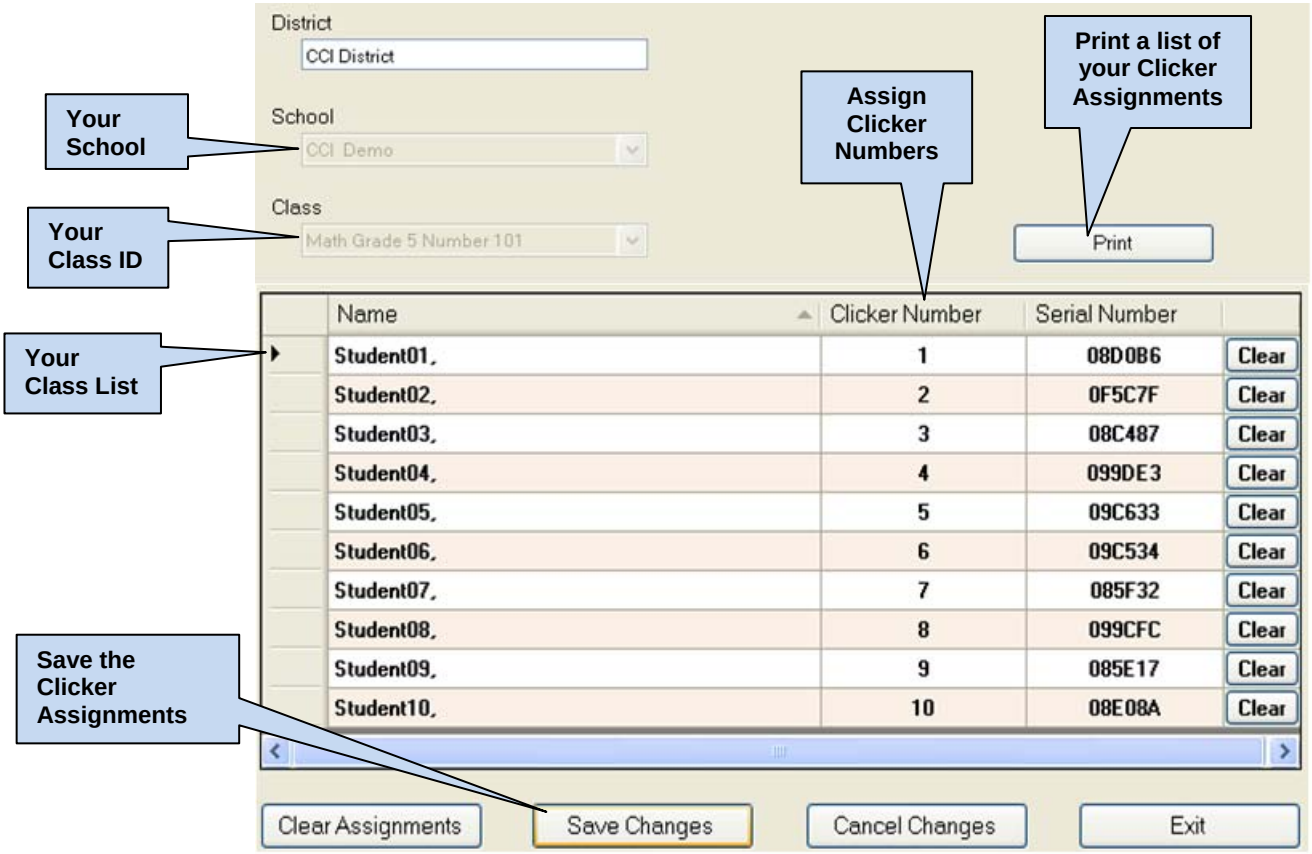


Selecting a school and a class, then click "**Save Changes.**" This will take you to the next screen in which you will assign a clicker to each student in the class you have selected.

Continued on the next page.

When your Class List appears, assign a Clicker Number to each student.

Pressing any number on the Clicker will automatically display the Serial Number.



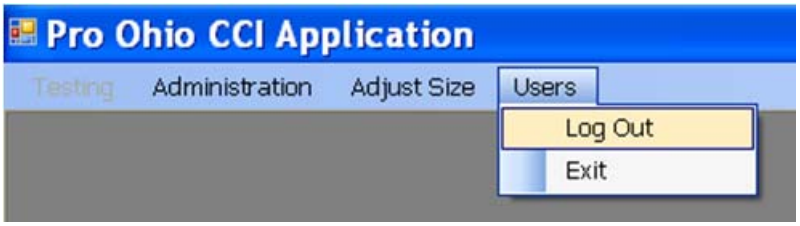
Assign Clicker #2, #3, etc. until all students in the class have been assigned a Clicker Number.

Be sure to select "**Save Changes**" after you have made all the Clicker Assignments.

After you have saved the assignments, click "Print" to print a copy of your clicker assignments.

Click "Exit" to go back to the CCI Applications Menu.

When you are finished making all the Clicker class assignments, from the **Users** drop-down menu, select **Log Out** to leave the Administration Mode in order to Log-In to the Teachers Mode, or click "Exit" to quit the CCI Application.



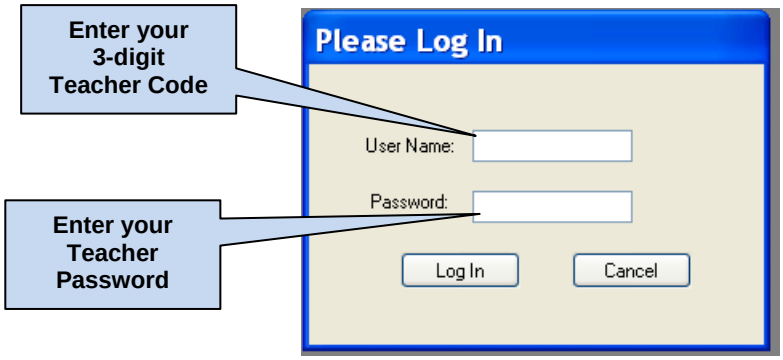
Teacher Use of the Classroom Clickers – Testing

Note1: Before using the clickers in your classroom, they must have been previously registered by a District or School Administrator (*see* the previous section, page 3).

Note2: If the District Administrator has not assigned the class clickers to your class, then select **Administration** to assign the clickers before you select **Testing** (*see* page 4).

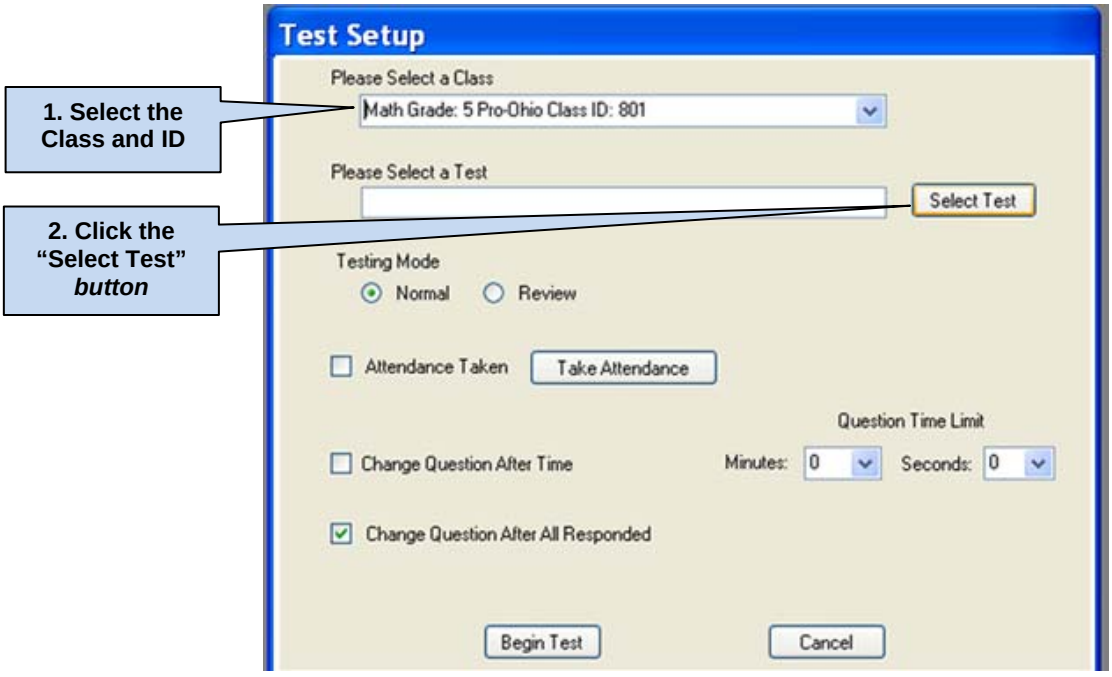
Start your CCI Application from your Desktop or Start Menu.

Teacher Log-in:



From the Teacher Menu, select the **Testing** tab, and click on "**Administer Test**."

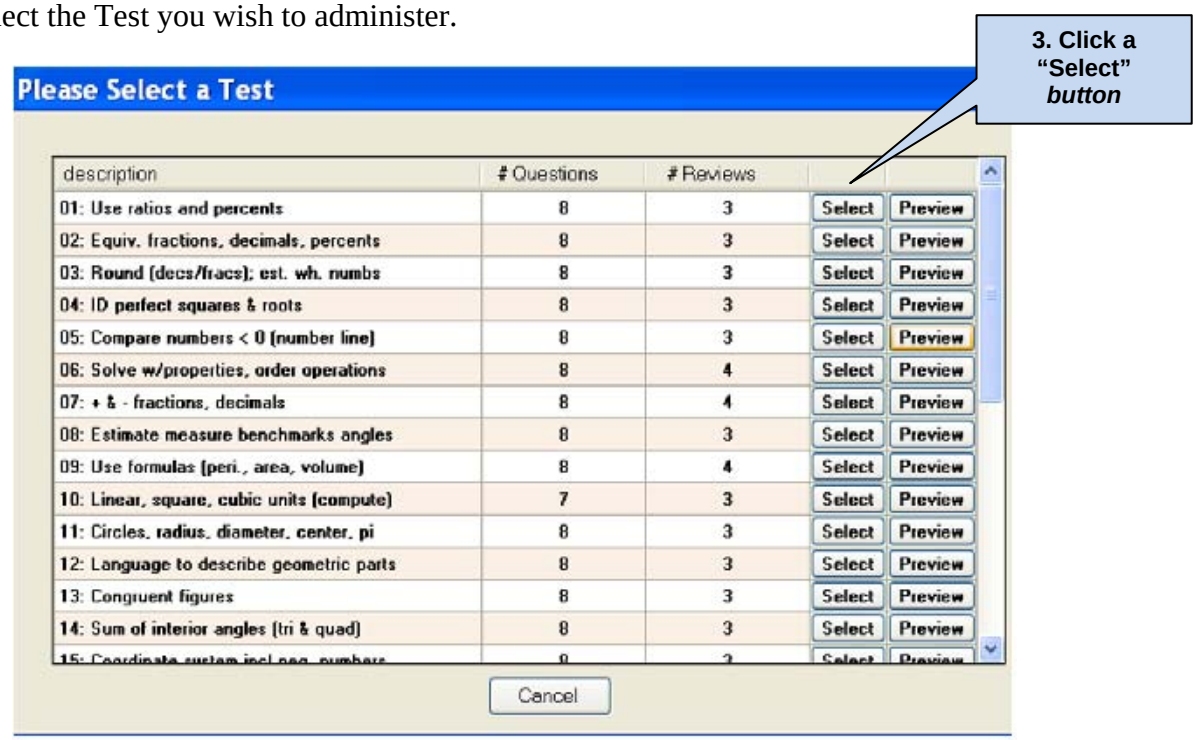
The Test Setup screen will appear:



Note the various *default* values above. You have various Mode, Time, and Question options that you can adjust as you become familiar with the CCI program. (*see* the next page)

Clicking the "Select Test" button will take you to a Test Selection Menu.

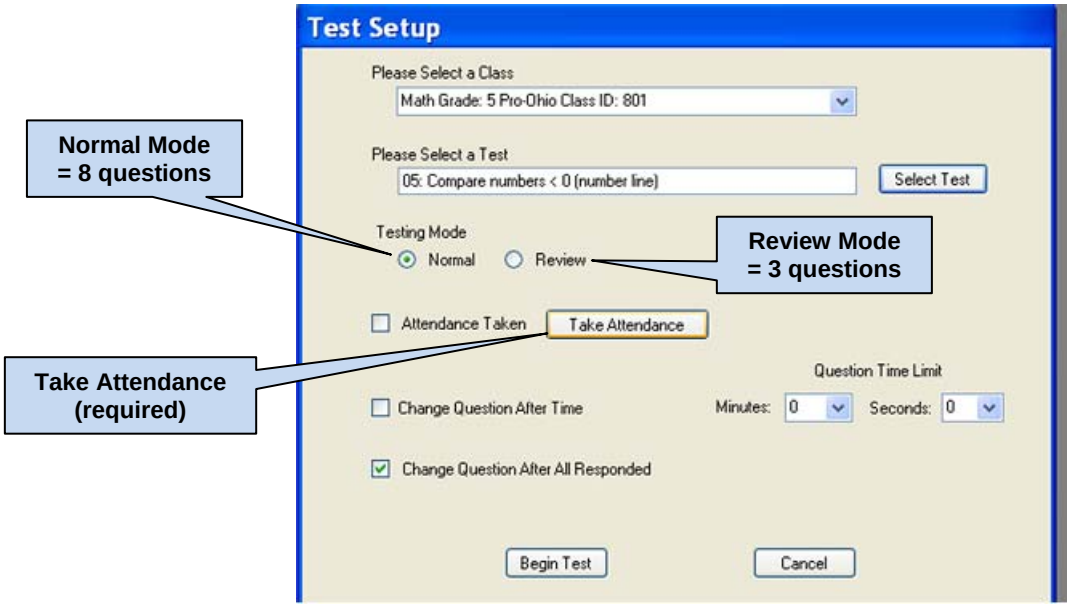
Select the Test you wish to administer.


3. Click a "Select" button
Please Select a Test
description
Questions
Reviews
01: Use ratios and percents 8 3 Select Preview
02: Equiv. fractions, decimals, percents 8 3 Select Preview
03: Round (decs/fracs); est. wh. numbs 8 3 Select Preview
04: ID perfect squares & roots 8 3 Select Preview
05: Compare numbers < 0 (number line) 8 3 Select Preview
06: Solve w/properties, order operations 8 4 Select Preview
07: + & - fractions, decimals 8 4 Select Preview
08: Estimate measure benchmarks angles 8 3 Select Preview
09: Use formulas (peri., area, volume) 8 4 Select Preview
10: Linear, square, cubic units (compute) 7 3 Select Preview
11: Circles, radius, diameter, center, pi 8 3 Select Preview
12: Language to describe geometric parts 8 3 Select Preview
13: Congruent figures 8 3 Select Preview
14: Sum of interior angles (tri & quad) 8 3 Select Preview
Cancel

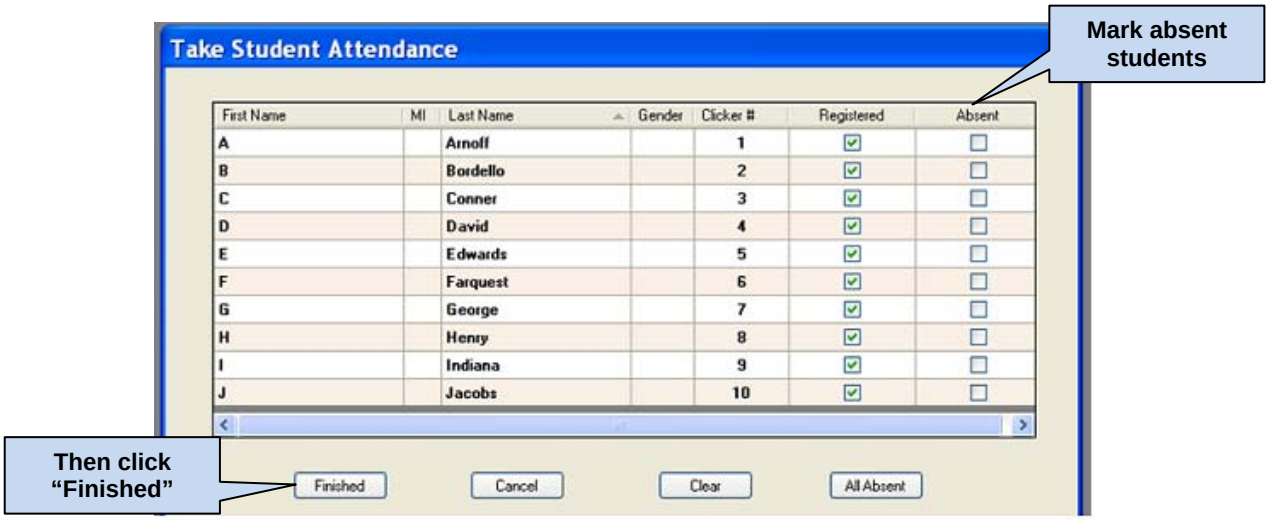
It is recommended that you "Preview" a Test prior to giving it.

Teacher Tip 1: Print all CCI tests at the beginning of the school year, and use them to plan your units, noting concepts, vocabulary and skills that you need to integrate.

Teacher Tip 2: Some teachers like to print out the test and make copies for each student. Students take the test at their own pace, then record their answers quickly when the test is presented on the projector.

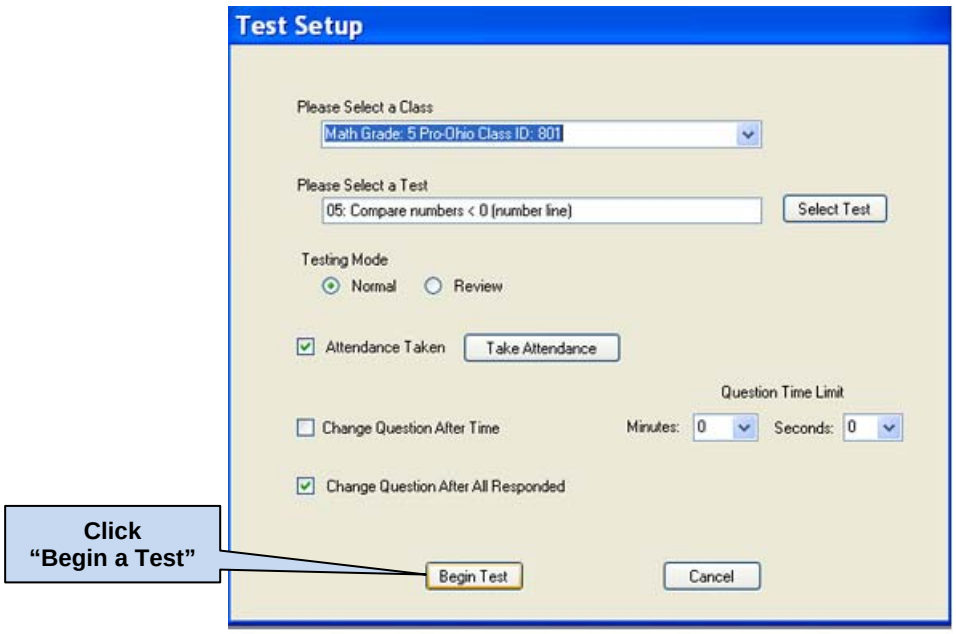


You MUST take Attendance before beginning the test.



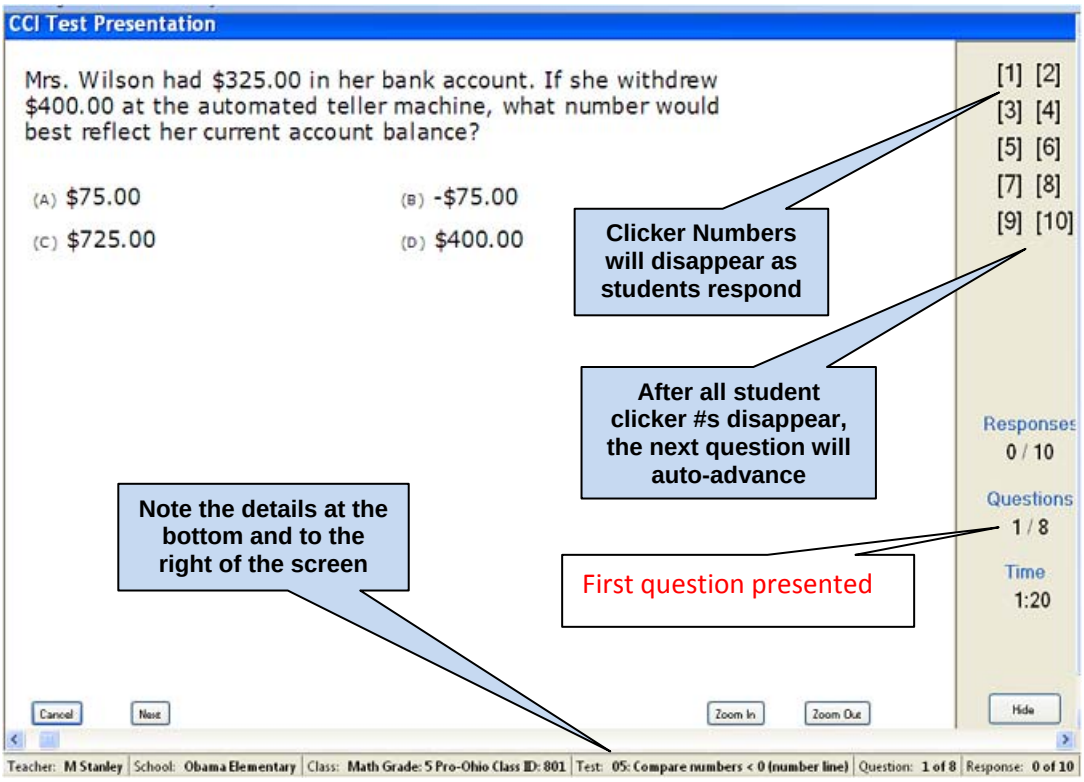
Clicking "Finished" will take you back to the Test Setup screen.

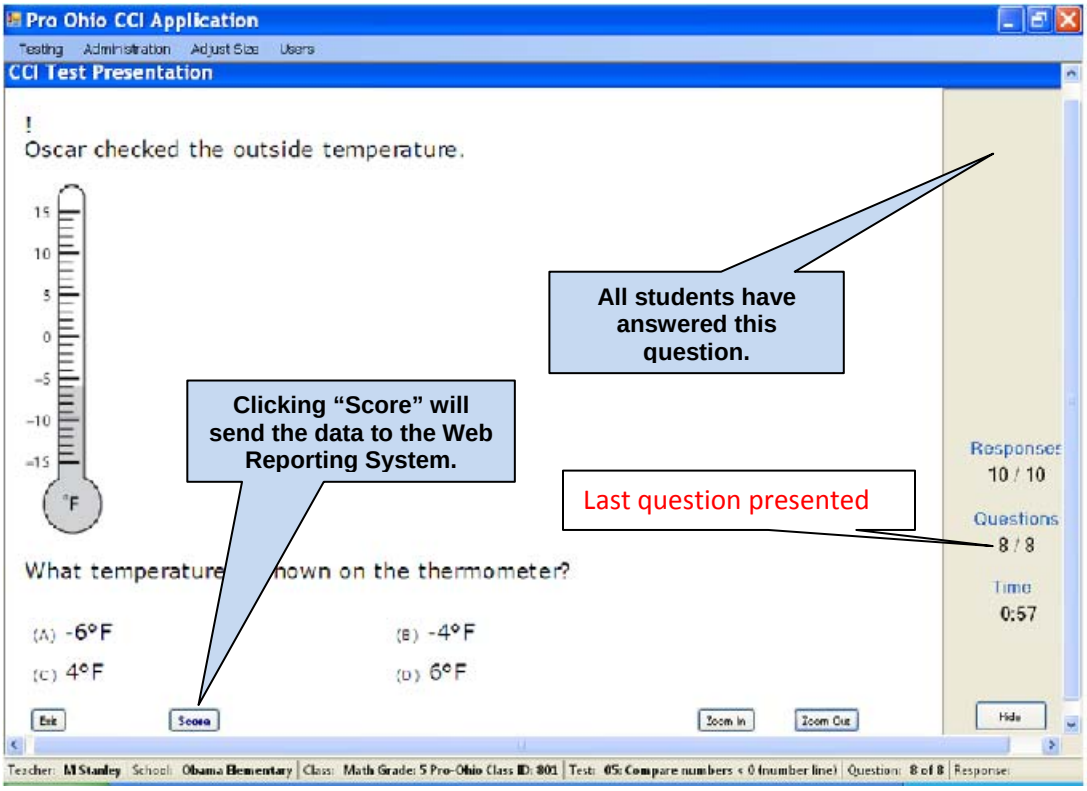
You are now ready to begin the selected assessment with your class.



Sample PRO-Ohio CCI Test Presentation Screens on the next pages.

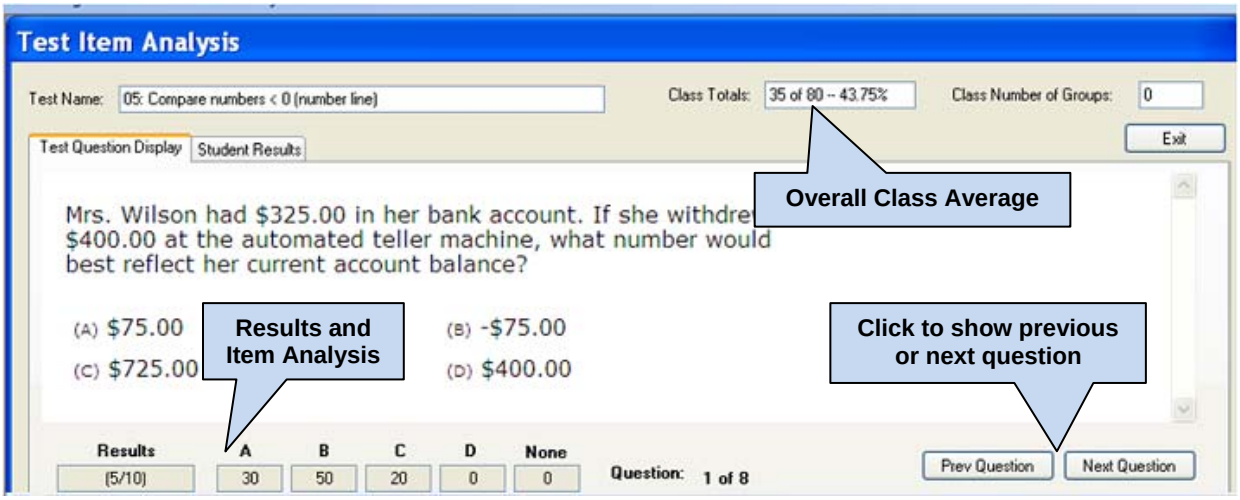
Sample CCI PRO-Ohio test item Presentation screens:


CCI Test Presentation
Mrs. Wilson had $325.00 in her bank account. If she withdrew $400.00 at the automated teller machine, what number would best reflect her current account balance?
(A) $75.00
(B) -$75.00
(C) $725.00
(D) $400.00
[1] [2]
[3] [4]
[5] [6]
[7] [8]
[9] [10]
Clicker Numbers will disappear as students respond
After all student clicker #s disappear, the next question will auto-advance
Responses
0 / 10
Questions
1 / 8
Time
1:20
Note the details at the bottom and to the right of the screen
First question presented
Cancel
Next
Zoom In
Zoom Out
Hide
Teacher: M Stanley | School: Obama Elementary | Class: Math Grade: 5 Pro-Ohio Class ID: 801 | Test: 05: Compare numbers < 0 (number line) | Question: 1 of 8 | Response: 0 of 10

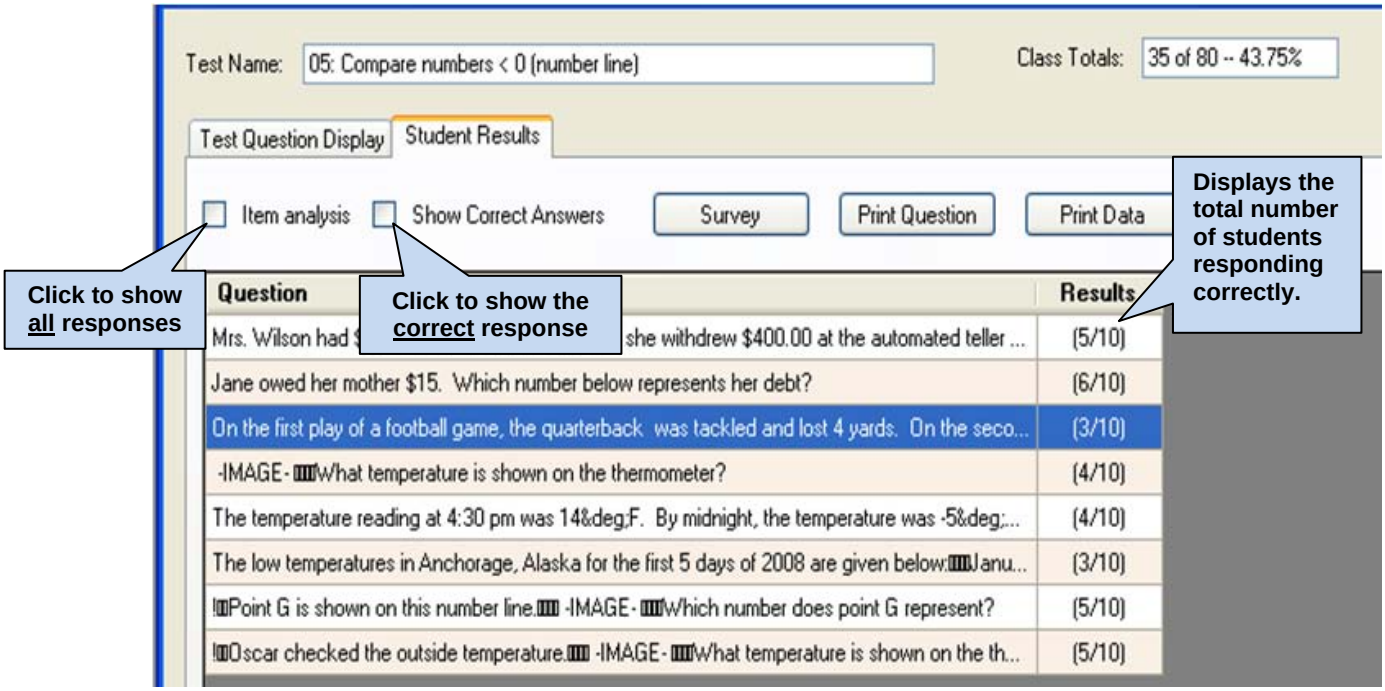


When the last question is complete, click "Score" – It will be flashing on bottom of the page.

The Test Item Analysis **Test Question Display** screen will open first.



To view all the questions at once, click the **Student Results** tab.

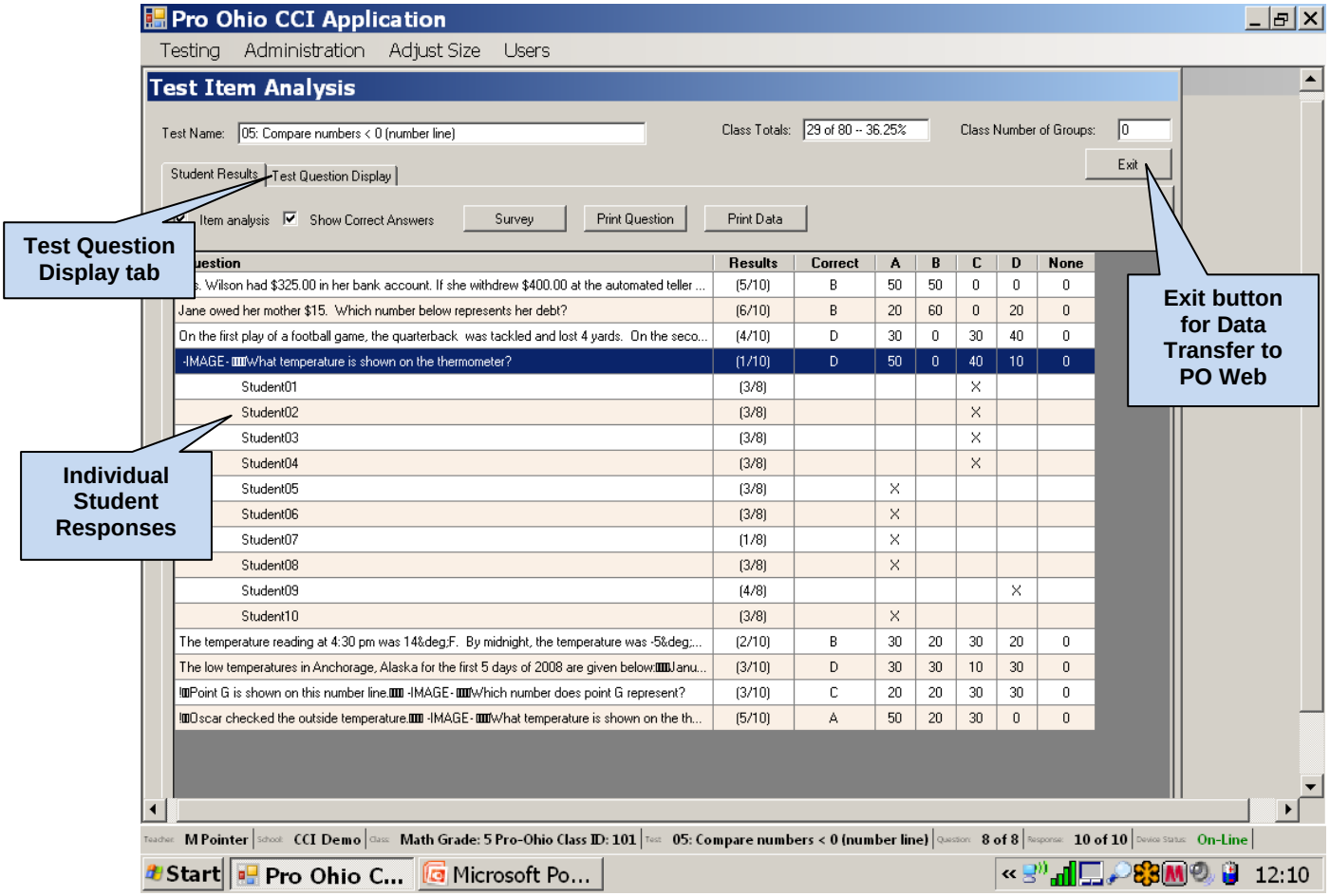

Test Name: 05: Compare numbers < 0 (number line)
Class Totals: 35 of 80 -- 43.75%
Test Question Display
Student Results
Item analysis
Show Correct Answers
Survey
Print Question
Print Data
Displays the total number of students responding correctly.
Click to show all responses
Click to show the correct response
Question
Results
Mrs. Wilson had $ she withdrew $400.00 at the automated teller ... (5/10)
Jane owed her mother $15. Which number below represents her debt? (6/10)
On the first play of a football game, the quarterback was tackled and lost 4 yards. On the seco... (3/10)
-IMAGE- What temperature is shown on the thermometer? (4/10)
The temperature reading at 4:30 pm was 14°F. By midnight, the temperature was -5°... (4/10)
The low temperatures in Anchorage, Alaska for the first 5 days of 2008 are given below: Janu... (3/10)
Point G is shown on this number line. -IMAGE- Which number does point G represent? (5/10)
Oscar checked the outside temperature. -IMAGE- What temperature is shown on the th... (5/10)

Notice that this screen is designed **not** to immediately show the answer, but to generate dialogue on why students missed the question.

Survey mode is useful for displaying a question and asking student groups to respond and defend their answer. No scores are recorded in survey mode.

Continued on the next page.

Selecting (highlighting) and clicking on a particular question will expand the question to show you how each student responded to the question.

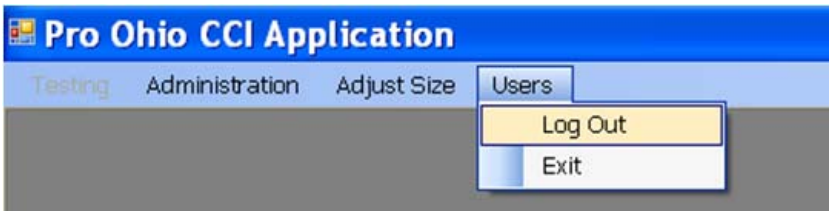


Selecting a question and clicking on the **Test Question Display** tab will return you to the Test Question Display screen to see the entire question (*see* page 10).

- When you are done intervening with your students, click "Exit" at the top right of the screen.
- All data is automatically transferred to the Pro-Ohio website. Reporting is the same.

If you don't get to everything that day, you can log on and finish from the website!

Finally, from the **Users** drop-down menu, select "Log Out" to leave the Teacher Mode, or click "Exit" to quit the CCI Application.



TROUBLESHOOTING

- You will need Administrative rights to your computer.
- Be sure Turning Point has been loaded prior to running the download.
- Be sure Turning Point software has been installed before running the CCI (go to www.turningtechnologies.com)
- The TP Receiver must be inserted in the USB port
- If errors continue: Go to Start > Control Panel > Add or Remove Programs. Remove the CCIApplication and Crystal Reports; then reload them again.

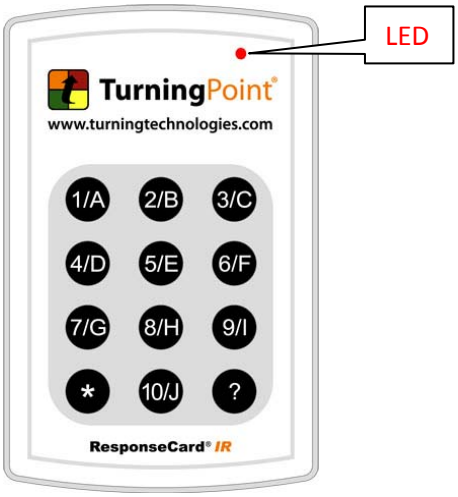
Directions for Reprogramming the IR Clickers Received Before July 2009

Problems may occur with the IR Clickers. From the factory, they are pre-programmed in a "non-fixed" mode. They need to be changed to "FIXED" mode to work with CCI.

Set the Clicker to Fixed Mode. On each Clicker:

1. Press and hold the "*" and "1" buttons simultaneously for 3 seconds. The LED will turn solid red to indicate the process was performed correctly.

2. Let go of both buttons, and the LED will flash 3 times to indicate that the Clicker was successfully programmed with its fixed ID (the serial number on the back of the keypad).



Clicker Keypad

See Directions on the next page for resetting Clickers received after July 2009.

Directions to Reset (Unprogram) RF Clickers Received After July 2009

RF Clickers received from the factory after July 2009 are in "programmable" mode, but need to be reset to "FIXED" mode to work with CCI. The fixed mode matches the clicker's unique 6-digit serial number on the back of the keypad.

NOTE: You only need to reprogram each clicker using 000000. You do not have to key in the actual serial number. The 6 zeros will convert to the fixed number needed.

You have a maximum of 5 seconds to complete each step before the programming process will time out and you must restart from step 1.

Set the Clicker to Fixed Mode. On each Clicker:

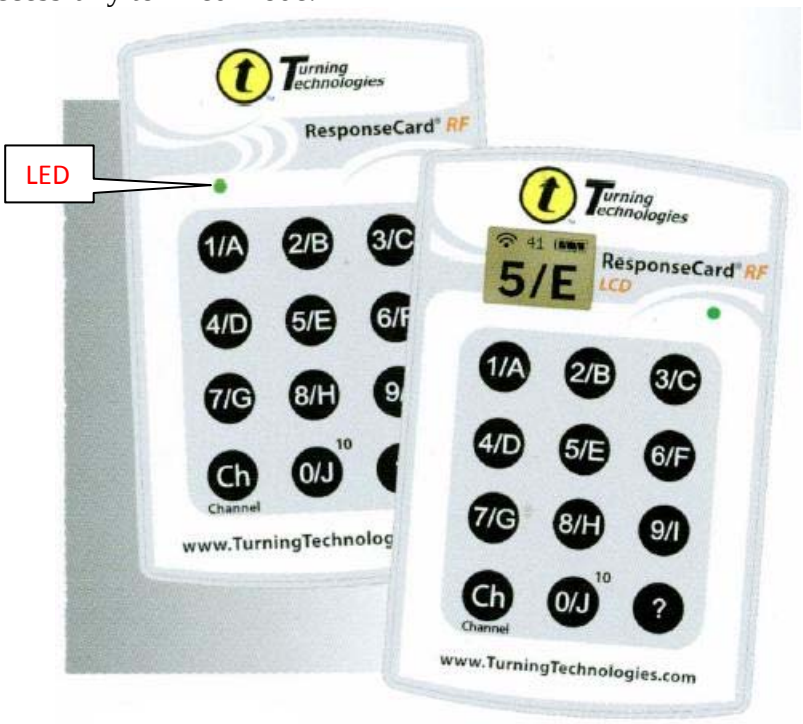
1. Press the "CH" button. The LED will flash green and red.

2. Press the "?" button. The LED will flash green and red at a slower rate.

3. Press the "0" (zero) six times to enter a unit ID of 000000. Each time a button is pressed, the LED will flash yellow. *(RCRF-LCD: Confirmation of the numbers entered will appear on the bottom of the LCD)*

4. After entering the new unit ID number, press the "?" button. The LED will turn yellow.

5. Press the "Ch" button, the LED will turn green to indicate the unit ID has been reset successfully to fixed mode.



See the latest Troubleshooting information on the PRO-Ohio website Troubleshooting page.